



Dart Aerospace Ltd.
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D350-567-141
Job Sheet 196329



Part No: D350-567-141

Job Qty: 1 pcs

Part Name: Floor Window Close Out



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/11/19

Job Tracking No:

Due Date: 7/19/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DSI9590 REV.G IPP REV:A 11.11.09 new issue DD verf:JLM IPP REV:B 12.01.23 AS PER ECN12-511 DD
VERF:EC IPP REV:C 12.03.05 AS PER ECN12-537 DD VERF:EC IPP REV:D 13.04.01 AS PER DSI9590
REV:E DD VERF:JLM IPP REV :E AS PER DSI9590 REV F JLM VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	7/19/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

DAS
74
9-89

SEP 27 2019



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CANADA
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Container No: S227224



Part: D350-567-141

Job No: 196329

Serial No/Batch: S227224

Revision: G

Inspector:

Exp Date:

Instructions: TC STC SH92-18 Issue 6, FAA STC SH989NE

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					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	1 pcs	7/19/19	0.00 0.00		QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
130 Packaging 3-1 - Stock - B4B	1 pcs	7/19/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	7/19/19	0.00 0.00		DC - 1 - B4B	21 NOV 01 2019
					DC - 2 - B4B	21 NOV 01 2019
140 QC 21 - FG	1 pcs	7/19/19	0.00 0.00		QC 21 - FG - 21	21 NOV 01 2019
					QC 21 - FG - 70	21 NOV 01 2019
					QC 21 - SA - 53	21 NOV 01 2019
Part Op 110 - Pick Kit						
Descriptions: 120 - QC4- 100% Inspect kits for completeness						
130 - Identify and pack for shipping as per PPP D350-567-141 Location:FG033						
135 - Photocopy bluefile & type labels per PPP D350-567-141 CHG004						
140 - QC21- Final Inspection - Work Order Release						

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3-3A	Bolt	7 Ea (7 ea)	110-Packaging 1 - Pick Kit	5203253
AN525-10R6	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5109142
AN525-832R7	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5143221
D3802-1	Window Seal (\$ Per Foot)	2 ft (2 ea)	110-Packaging 1 - Pick Kit	5104211
D4434-041	Fwd Bracket Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5221922
D4434-047	Cover Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5193091
D4435-045	T/R Bellcrank Cover Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5155522
D4435-9	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5152444V1 5212414x1
D4436-041	Aft Bracket Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5219769
D4441-1	Rubber Seal	2 ft (2 ea)	110-Packaging 1 - Pick Kit	5221067
MS21042L06	Nut	7 Ea (7 ea)	110-Packaging 1 - Pick Kit	5198118
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5205000
MS21042L3	Nut	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5204283
MS21059L3	Nut Plate	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5218167
MS35206-229	Screw	7 Ea (7 ea)	110-Packaging 1 - Pick Kit	5143702
NAS1149F0332P	Washer	12 Ea (12 ea)	110-Packaging 1 - Pick Kit	5207709
NAS1149FN616P	Washer	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	5144957
NAS1149FN816P	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5117316-25

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3-3A	7	190	0
	AN525-10R6	2	333	0
	AN525-832R7	2	133	0
	D3802-1	2	128	0
	D4434-041	1	0	0
	D4434-047	1	1	0
	D4435-045	1	3	0
	D4435-9	2	17	0
	D4436-041	1	0	0
	D4441-1	2	341	0
	MS21042L06	7	205	0
	MS21042L08	2	292	0
	MS21042L3	5	1,725	0
	MS21059L3	2	266	0
	MS35206-229	7	130	0
	NAS1149F0332P	12	3,061	0
	NAS1149FN616P	14	541	0
	NAS1149FN816P	2	183	0

Part Specifications

Specifications could not be found.

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2.0 Parts List

Qty -141	Qty -143	Qty -145	Part Number	Description
X			D350-567-141	FLOOR WINDOW CLOSE-OUT KIT (REGULAR SEATS)
	X		D350-567-143	FLOOR WINDOW CLOSE-OUT KIT (ENERGY ATTENUATING SEATS)
		X	D350-567-145	FLOOR WINDOW CLOSE-OUT KIT (AS 350 B3e)
1	1	1	D3802-1-024	SEAL (24")
1	1		D4434-041	FWD BRACKET ASSEMBLY
1	1		D4434-047	COVER ASSEMBLY
1			D4435-045	T/R BELLCRANK COVER ASSEMBLY
2	2	2	D4435-9	BRACKET
1	1	1	D4436-041	AFT BRACKET ASSEMBLY
1	1	1	D4441-1-240	RUBBER SEAL (24")
		1	D4730-020-030	VELCRO STRIP
	1	1	D4971-041	T/R BELLCRANK COVER ASSEMBLY
		1	D5076-041	FWD BRACKET ASSEMBLY
7	5	5	AN3-3A	BOLT
2	2	2	AN525-10R6	SCREW
2	2	2	AN525-832R7	SCREW
		1	CB 200	3.5g ACRYLIC ADHESIVE
7	7	7	MS21042L06	NUT (OR MS21042-06)
2	2	2	MS21042L08	NUT (OR MS21042-08)
5	5	5	MS21042L3	NUT (OR MS21042-3)
2	2	2	MS21059L3	NUTPLATE
7	7	7	MS35206-229	SCREW
12	10	10	NAS1149F0332P	WASHER (AN960-10L)
14	14	14	NAS1149FN616P	WASHER (OR AN960-6L)
2	2	2	NAS1149FN816P	WASHER (OR AN960-8L)

3.0 Weight and Balance

The following is the net weight increase associated with the D350-567-141/-143/-145 Kits.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-567-141/-143/-145	3.9 lb	17.9 in	69.8 in-lb	65.5 in	255.5 in-lb
Floor Window Close-out Kit	1.77 kg	0.45 m	0.80 m-kG	1.66 m	2.94 m-kG

4.0 Installation Procedure

Notes:

- Figure 2 shows the general arrangement and installation of the D350-567-141/-143/-145 Close-out Kits. The procedure that follows outlines the step-by-step procedures for installing the kit with reference photos from the initial installation.
- In conjunction with this modification, it is acceptable to remove the interior floor windows as applicable. Note that the structural reinforcement around the window opening is still required.
 - D350-567-115 - OK to remove D3295-041
 - D350-567-031 - OK to remove D3212-1
 - D350-567-011 - OK to remove D2214
 - D350-567-021 - OK to remove D2951
- It is acceptable to drill/trim the D350-567-141/-143/-145 Close-out Kits as required to improve fit.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)
DATE: 15.01.12
CERT. NO.: SH92-18
ISSUE NO.: 6

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. F
MFG. APPR.	N/A	DSI 9590	SHEET 2 OF 19
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	FLOOR WINDOW CLOSE-OUT KIT	NTS
DATE	15.01.12	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	